

VX2255wmb VX2255wmh

**22" WIDESCREEN
MULTIFUNCTION LCD**
WITH INTEGRATED 1.3 MEGAPIXEL
WEBCAM, MICROPHONE
& STEREO SPEAKERS

Xtreme internet performance

ViewSonic's 22" VX2255wmb/wmh widescreen LCDs deliver the ultimate in premium and desktop entertainment with their PANORAMIC WIDESCREEN ASPECT RATIOS. Designed for internet users, power gamers and movie fans, these displays will amaze you with their blur-free images thanks to super-fast ClearMotiv® 3ms video response times. The INTEGRATED 1.3 MEGAPIXEL WEBCAM¹ connects you to your family and friends via the internet like never before. These displays are also great for business applications that require working in multiple applications for two full-page documents simultaneously. Finished in premium gloss piano-black (wmb) or piano-key white (wmh), these displays bring style and excitement to any desktop.

It's not just the ultimate internet display. It's a ViewSonic!



PREMIUM STYLING AND ENTERTAINMENT

- > **Integrated webcam with microphone¹**
The integrated 1.3 megapixel webcam and microphone are ideal for VoIP and video conferencing. Home users can stay connected to family and friends like never before.
- > **Full 22" viewable widescreen with 1680 x 1050 resolution**
- > **ClearMotiv® 3ms video response time**
Fast 3ms video response enables digital, HD broadcast-quality video.
- > **Stylish slim-bezel design with high-gloss, piano-black (wmb) or piano-key white (wmh) finish**
- > **Ergonomic base adds ease and comfort**
Ultimate ergonomic flexibility comes built-in with the convenient 8cm height adjustment, 360° swivel and tilt.
- > **Multimedia enhanced**
Save desk and workspace and enjoy rich, stereo sound with built-in stereo speakers
- > **Dynamic Structure™ technology**
Innovative liquid crystal composition and pixel matrix accelerate video response for seamless video and intense graphics.
- > **OptiSync® digital/analogue inputs expand your connectivity**
Multi-mode input technology supports both digital (DVI) and analogue (VGA) signals for ultimate compatibility and configuration flexibility.
- > **Ultra-high brightness and contrast**
280cd/m² brightness (typ.) and 700:1 contrast ratio (typ.).
- > **Windows Vista Premium certified**
- > **PC and Mac®¹ compatible**



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic®
See the difference™ 

VX2255wmb/VX2255wmh

ViewSonic®
See the difference™ 

22" WIDESCREEN MULTIFUNCTION LCD WITH INTEGRATED 1.3 MEGAPIXEL WEBCAM, MICROPHONE & STEREO SPEAKERS



Available colours:
Gloss Black (VX2255wmb),
Gloss White (VX2255wmh)



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

LCD	Type	22" Wide TN colour TFT active matrix WSXGA+ LCD
	Display Area	47.4cm horizontal x 29.6cm vertical, 55.9cm diagonal
	Pixel Pitch	0.282mm
	Optimum Resolution	1680 x 1050@60Hz
	Pixel Clock	165MHz
	Contrast Ratio	700:1 (typ.)
	Viewing Angles	170° horizontal, 160° vertical (at 10:1) 170° horizontal, 170° vertical (at 5:1)
	Response Time	3ms (grey-to-grey), 5ms (off-on-off, typ.)
	Colour Support	16.7M colours supported (6-bit+2-bit FRC)
	Light Source	Long life, 40000 hrs. (min.)
	Brightness	280cd/m ²
	Panel Surface	Anti-glare (3H)
VIDEO INPUT	Analogue	RGB analogue (0.7/1.0 Vp-p, 75 ohm)
	Digital	DVI-D (HDCP enabled, TMDS, 100 ohm)
	Frequency	F _H : 24-82kHz, F _V : 50-85Hz
	Synchronisation	H/V separate (TTL), composite, sync on green
COMPATIBILITY	PC	VGA up to 1680 x 1050 non-interlaced
	Mac ²	Power Mac™ up to 1680 x 1050 non-interlaced
CONNECTOR	Analogue	15-pin mini D-Sub (detachable cable)
	Digital	24-pin DVI-D (detachable cable) (HDCP enabled)
	Audio	1 x 3.5mm stereo audio line-in, 1 x 3.5mm stereo audio line-out (for headphone)
	USB	1 x upstream USB 2.0 (for webcam ¹)
	Power	3-pin AC plug (CEE22)
AUDIO	Speakers	2 x 2 watt integrated invisible stereo speakers
MICROPHONE		Integrated into bezel ¹
WEBCAM		1.3M integrated into bezel ¹
POWER	Voltage	AC 100-240V, 50/60Hz (auto switch), internal power supply
	Consumption	45 watt (typ.), <2 watt in power save mode
ERGONOMICS	Tilt	Down 5°, Up 20°
	Swivel	360° (180° left/right)
	Height Adjustment	0-80mm
CONTROLS	Basic	Power, menu [1], up, down, select [2]
	OSD ³	Auto image adjust, contrast, brightness, input select (D-sub, DVI-D), View-Match® colour adjust (sRGB, 9300K, 7500K, 6500K, 5400K, user RGB), audio adjust (volume, mute), information (resolution, H/V frequency, pixel clock, model number, serial number), manual image adjust (H/V position, H size, fine tune, sharpness), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background), auto white balance, OSD/power lock, memory recall
OPERATING CONDITIONS	Temperature	0°C-40°C
	Humidity	10%-90% (non-condensation)
DIMENSIONS	W x H x D mm	527 x 450-530 x 225 (with stand)
		527 x 366 x 60 (without stand)
		575 x 525 x 270 (packaging)
WEIGHT	Net	5.9kg (with stand)
	Gross	4.6kg (without stand) 8.4kg
REGULATIONS		CE, CB, TÜV/GS, TÜV/ERGO, ISO 13406-2 (pixel failure class II), UL, cUL, GOST-R+Hygienic, FCC-B, NOM, SASO, ENERGY, ENERGY STAR®, C-Tick, MIC, BSMI, PSB, TÜV-S, MPR II, VCCI, CCC, Green Mark, WEEE, RoHS
POWER MANAGEMENT		Meets MPR II and ENERGY STAR standards
SECURITY		Kensington security port
WALL MOUNT		VESA FDMI 100mm x 100mm
PACKAGE CONTENT		LCD Monitor, power cable, 15-pin VGA video cable, DVI cable, audio cable, USB cable, Quick Start Guide, webcam CD-ROM, ViewSonic Wizard CD-ROM (User Guide/drivers) (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

ViewSonic Europe Limited/UK

Riverside House
7th Floor
2a Southwark Bridge Road
London, SE1 9HA
United Kingdom

Tel: +44 (0) 207 921 2200
Fax: +44 (0) 207 921 2201

ViewSonic Germany

Hanns-Martin-Schleyer-Straße 18A
1 allée des Bas Tilliers
Germany

Tel: +49 (0) 21 54 91 88 0
Fax: +49 (0) 21 54 91 88 10

ViewSonic France

Parc des Barbanniers
Walnut
92230 Gennevilliers
France

Tel: +33 (0) 1 41 47 49 00
Fax: +33 (0) 1 41 47 49 10

ViewSonic Corporation

381 Brea Canyon Road
Walnut
California 91789-0708
USA

Tel: +1 909 869 7976
Fax: +1 909 869 7958

ViewSonic Belux

ViewSonic Denmark

ViewSonic Finland

ViewSonic MEA

ViewSonic Netherlands

ViewSonic Norway

ViewSonic Spain

ViewSonic Sweden

Tel: +32 (0)56 85 26 27
Tel: +45 70 22 11 71
Tel: +358 (0)20 7120 860
Tel: +971 (0) 4 88 11 871
Tel: +31 (0)20 491 9254
Tel: +47 (0) 22 88 17 60
Tel: +34 (0) 91 63 05 339
Tel: +46 (0) 8 50 71 30 00

¹ Webcam and microphone functionality only with Windows-based systems. ²May require optional Mac adapter. ³Some features may not be available on all inputs.